PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000

pplication or Docket Number

09 (837714

| CLAIMS AS FILED - PART I   |                                       |                     |                   |                              |               |  |        | SMALL EI            | UTITV           |          | OTHER                      | TUAN            |
|--|---------------------------------------|---------------------|-------------------|------------------------------|---------------|--|--------|---------------------|-----------------|----------|----------------------------|-----------------|
|  |                                       |                     | (Column 1)        |                              | (Column 2)    |  |        | TYPE                |                 | OR       | OTHER THAN OR SMALL ENTITY |                 |
| TOTAL CLAIMS   |                                       |                     | 32                |                              |               |  |        | RATE                | FEE             |          | RATE                       | FEE             |
| FOR  |                                       |                     | NUMBER FILED      |                              | NUMBER EXTRA  |  |        | BASIC FEE           | 355.00          | OR       | BASIC FEE                  | · 710.00        |
| TOTAL CHARGEABLE CLAIMS  |                                       |                     | 32 minus 20=      |                              | •             | 12.  |        | X\$ 9=              |                 | OR       | X\$18=                     | 216             |
| INDEPENDENT CLAIMS   |                                       |                     | / minus 3 =       |                              | · Ø           |  |        | X40=                | <u> </u>        | OR       | X80=                       |                 |
| MULTIPLE DEPENDENT CLAIM PI  |                                       |                     | RESENT            |                              |               |  |        | . 105               |                 |          | .070                       |                 |
| * If the difference in column 1 is less the  |                                       |                     |                   | nan zero, enter "0" in colum |               |  |        | +135=               |                 | OR       | L                          | 90/             |
| CLAIMS AS AMENDED DADT II  |                                       |                     |                   |                              |               |  |        | TOTAL               |                 | OR       | TOTAL                      | 726             |
| 0  | 7/02/07                               | (Column 1)          | MICHUEL           | Colur)                       |               | (Column 3)                                       |        | SMALL               | ENTITY          | OR       | OTHER<br>SMALL I           |                 |
| AMENDMENT A  |                                       | CLAIMS<br>REMAINING |                   | HIGH<br>NUM                  |               | PRESENT  |        |                     | ADDI-           |          |                            | ADDI-           |
|  |                                       | AFTER AMENDMENT     |                   | PREVIO<br>PAID               | DUSLY         | EXTRA  | ١      | RATE                | TIONAL<br>FEE   |          | RATE                       | TIONAL<br>FEE   |
|  | Total                                 | . 19                | Minus             | 3                            | ,2            | <u>- &amp;</u>                                   |        | X\$ 9=              |                 | OR       | X\$18=                     | ,               |
|  | Independent                           | . 1                 | Minus             | ***                          | 3             | = 2  | Ì      | X40=                |                 | OR       | X80=                       |                 |
|  | FIRST PRESE                           | NTATION OF MI       | ULTIPLE DEF       | PENDENT                      | CLAIM         |  | ŀ      | 405                 |                 |          | .070                       |                 |
|  |                                       | ~?                  |                   |                              |               |  | Į      | +135=               |                 | OR       | +270=                      |                 |
| 01107103   |                                       |                     |                   |                              |               |  |        | ADDIT. FEE          |                 | OR       | TOTAL<br>ADDIT. FEE        |                 |
|  |                                       | (Column 1)          |                   | (Colur                       | nn 2)<br>IEST | (Column 3)                                       | r      | ·                   |                 | t 1      |                            |                 |
| AMENDMENT B  |                                       | REMAINING<br>AFTER  |                   | NUM<br>PREVIO                | BER<br>DUSLY  | PRESENT<br>EXTRA                                 |        | RATE                | ADDI-<br>TIONAL |          | RATE                       | ADDI-<br>TIONAL |
|  | Total                                 | AMENDMENT . 7 /     | Minus             | * 3                          |               | - 0  | ŀ      |                     | FEE             |          |                            | FEE             |
|  | Independent                           | . 2                 | Minus             | -                            | 3             | = <del>Q</del>                                   | -      | X\$ 9=              |                 | OR       | X\$18=                     |                 |
|  | FIRST PRESENTATION OF MU              |                     | <u> </u>          |                              |               | <del>-                                    </del> |        | X40=                | •               | OR       | X80≈                       |                 |
| 06/02/03   |                                       |                     |                   |                              |               |  |        | +135=               |                 | OR       | +270=                      |                 |
|  |                                       |                     |                   |                              |               |  | -<br>A | TOTAL<br>ADDIT. FEE |                 | OR       | TOTAL<br>ADDIT. FEE        | <b>-∂</b>       |
|  |                                       | (Column 1)          | ·                 | (Colur                       |               | (Column 3)                                       |        | •                   |                 |          |                            |                 |
| AMENDMENT C  |                                       | CLAIMS<br>REMAINING |                   | HIGH<br>NUM                  |               | PRESENT  | Γ      | I                   | ADDI-           |          |                            | ADDI-           |
|  | · · · · · · · · · · · · · · · · · · · | AFTER<br>AMENDMENT  |                   | PREVIO                       |               | EXTRA<br>·                                       | l      | RATE                | TIONAL<br>FEE   |          | RATE                       | TIONAL<br>FEE   |
|  | Total                                 | . 24                | Minus             | 3                            | 2             | = 0  |        | X\$ 9=              |                 | OR       | X\$18=                     |                 |
| AME  | Independent                           | • 3                 | Minus             | ***                          | <u>3</u>      | =-   | ľ      | X40=                |                 | OR       | X80=                       |                 |
| Ĺ  | FIRST PRESE                           | NTATION OF MI       | ULTIPLE DEF       | PENDENT                      | CLAIM         |  | ŀ      |                     |                 |          |                            | -               |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  |                                       |                     |                   |                              |               |  | L      | +135=               | ,               | OR       | +270≃<br>TOTAL             |                 |
| "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  TOTAL ADDIT. FEE  ADDIT. FEE |                                       |                     |                   |                              |               |  |        |                     |                 |          | <b>-</b> ⊕                 |                 |
|  | The "Highest Num                      | ber Previously Pa   | id For" (Total or | Independ                     | ent) is the   | highest number                                   | r foù  | nd in the app       | ropriate box    | k in col | lumn 1.                    |                 |